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Specification

Previous Part Number	GRM42-2X7R475K16	
Global Part Number	GRM32RR71C475KC01B	
Length L	3.20mm ±0.30mm	
Width W	2.50mm ±0.20mm	
Thickness T	1.80mm ±0.20mm	
Electrode e	0.30mm min.	
Electrode Gap g	1.00mm min.	
TC Code (Standard)	X7R (EIA)	
Capacitance Change	±15%	
TC Change Correction		
Temperature Range	-55 to 125°C	
Capacitance	$4.7 \mu F \pm 10\%$	
Rated Voltage	16Vdc	
Soldering Method	Reflow	
Recommended Parts		
EIA	1210	

Minimum Quantity

180mm Paper Tape	
180mm Plastic Tape	
330mm Paper Tape	
330mm Plastic Tape	
Bulk Case	
Bulk(Bag)	1000
Ammo Pack	
320Reel	
Magazine	

Details

- Part Numbering
 - Appearance
 - <u>Dimensions</u>
- Feature and Appletn
 - Cap.-Temp.Char.
 - Cap.Chng.-Aging
- Impdnc.-Freq.Char.
 - Eaution

(storage_and_operation_condition)

- Caution (Soldering and Mounting)
 - <u>Caution(handling)</u>
 - Notice_(rating)
- Notice (soldering and mounting)
 - Notice_(other)
 - Specifications
 - Packaging
 - Information_for_Data



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Box
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